

**FOUNDRY TOP TEN (10) OSHA STANDARDS CITED BY FEDERAL OSHA
From PERIOD 01 OCTOBER 2008 through 30 SEPTEMBER 2009**

IRON FOUNDRIES (NAICS GROUP: 331511) / (SIC: 3321)

	<u>Standard</u>	<u>#Cited</u>	<u>#Inspections</u>	<u>\$Penalty</u>	<u>Description</u>
1.	1910.1000	23	11	\$ 9186	<u>Air Contaminants</u> (No testing, Overexposures to Silica, Metals etc.)
2.	1910.134	21	9	\$ 5989	<u>Respiratory Protection</u> (No written program, Not medically evaluated, Worn over beards, Not stored properly, maintained or cleaned)
3.	1910.147	16	8	\$ 17262	<u>Control of Hazardous Energy (LOTO)</u> (No written program, Improper isolating device, No annual inspection, Employees not trained, Machine not locked-out)
4.	1910.1200	16	8	\$ 7888	<u>Hazard Communication (HAZCOM)</u> (No written program, HAZCOM labeling missing, Training not provided)
5.	1910.146	14	4	\$ 18438	<u>Permit Required Confined Spaces</u> (Workplace not evaluated, Confined space signs missing, Contractors not notified)
6.	1910.305	13	8	\$ 10076	<u>Electrical- Wiring Methods</u> (Temporary wiring used longer then 90 days, Knockouts missing, Holes in circuit breaker panels, Misuse of flexible cords)
7.	1910.023	12	9	\$ 8347	<u>Guarding Floor and Wall Openings & Holes</u> (Hole in floor, Fall protection not provided, Not guarded)
8.	1910.303	11	7	\$ 6275	<u>Electrical- General</u> (Disconnects not labeled, Circuit breakers not Labeled, Electrical boxes blocked, Misuse of re-locatable power taps, High voltage rooms not labeled or locked)
9.	1910.179	10	4	\$ 935	<u>Overhead Cranes</u> (Rated load markings missing, No traveling warning device, Safety latch removed from hook, Daily inspections not being done)
10.	1910.212	10	9	\$ 12615	<u>Machine Guarding</u> (Chuck guards missing, Pulleys, V-belts not guarded, Machines not anchored, Point of operation guard not provided, Guards not on machine)

STEEL FOUNDRIES (NAICS GROUP: 331513) / (SIC: 3325)

	<u>Standard</u>	<u>#Cited</u>	<u>#Inspections</u>	<u>\$Penalty</u>	<u>Description</u>
1.	1910.1000	13	3	\$ 8350	<u>Air Contaminants</u> (No testing, Overexposures to Silica, Metals etc.)
2.	1910.147	9	5	\$ 3588	<u>Control of Hazardous Energy (LOTO)</u> (No written program, Improper isolating device, No annual inspection, Employees not trained, Machine not locked-out)
3.	1910.134	8	5	\$ 5300	<u>Respiratory Protection</u> (No written program, Not medically evaluated, Worn over beards, Not stored properly, maintained or cleaned)
4.	1910.212	8	7	\$ 8388	<u>Machine Guarding</u> (Chuck guards missing, Pulleys, V-belts not guarded, Machines not anchored, Point of operation guard not provided, Guards not on machine)
5.	1910.178	7	3	\$ 4500	<u>Powered Industrial Trucks</u> (Forklift operating with defects, Operator not wearing seat-belt, No pre inspection, Wheels not chocked when loading trailer, Name-plates & markings not legible, Operators not trained)
6.	1910.219	7	2	\$ 6375	<u>Guarding- Mechanical Power-Transmissions</u> (Exposed shafting, Pulleys / v-belts not enclosed, Gears, Sprockets, Chains not guarded, Motor-pump coupling not guarded)
7.	1910.1025	7	1	\$ 3150	<u>Lead</u> (Over exposure to Pb, Lead standard not followed)
8.	5A1	7	5	\$ 13562	<u>General Duty Clause.. serious hazards not covered by a specific standard</u> (Ergonomics)
9.	1910.146	6	3	\$ 2438	<u>Permit Required Confined Spaces</u> (Workplace not evaluated, Confined space signs missing, Contractors not notified)
10.	1910.179	6	3	\$ 6500	<u>Overhead Cranes</u> (Rated load markings missing, No traveling warning device, Safety latch removed from hook, Daily inspections not being done)

COPPER FOUNDRIES (NAICS GROUP: 331525) / (SIC: 3366)

1.	1910.1025	12	3	\$ 3020	<u>Lead</u> (Over exposure to Pb, Lead standard not followed)
2.	1910.1000	6	2	\$ 1475	<u>Air Contaminants</u> (No testing, Overexposures to Silica, Metals etc.)
3.	1910.134	5	2	\$ 840	<u>Respiratory Protection</u> (No written program, Not medically evaluated, Worn over beards, Not stored properly, maintained or cleaned)
4.	1910.94	3	1	\$ 1260	<u>Ventilation</u> (Exhaust ventilation not provided)
5.	1900.1200	3	2	\$ 210	<u>Hazard Communication (HAZCOM)</u> (No written program, HAZCOM labeling missing, Training not provided)

ALUMINUM FOUNDRIES (NAICS GROUP: 331524) / (SIC: 3365)

	<u>Standard</u>	<u>#Cited</u>	<u>#Inspections</u>	<u>\$Penalty</u>	<u>Description</u>
1.	1910.134	20	9	\$ 7900	<u>Respiratory Protection</u> (No written program, Not medically evaluated, Worn over beards, Not stored properly, maintained or cleaned)
2.	1910.132	10	9	\$ 8330	<u>Personal Protective Equipment (PPE)</u> <u>General Requirements</u> (PPE not worn to protect from molten metal, Hazard assessment not completed, training not provided)
3.	1910.212	10	9	\$ 7429	<u>Machine Guarding</u> (Chuck guards missing, Pulleys, V-belts not guarded, Machines not anchored, Point of operation guard not provided, Guards not on machine)
4.	1910.303	10	7	\$ 3724	<u>Electrical- General</u> (Disconnects not labeled, Circuit breakers not Labeled, Electrical boxes blocked, Misuse of re-locatable power taps, High voltage rooms not labeled or locked)
5.	1910.95	8	6	\$ 9675	<u>Occupational Exposure to Noise</u> (Noise monitoring program not implemented, No audiometric testing program, No noise training program)
6.	1910.107	8	1	\$ 1000	<u>Spray Finishing using Flammable & Combustible Materials</u>
7.	1910.147	7	5	\$ 2863	<u>Control of Hazardous Energy (LOTO)</u> (No written program, Improper isolating device, No annual inspection, Employees not trained, Machine not locked-out)
8.	1910.157	7	6	\$ 3750	<u>Portable Fire Extinguishers</u> (Blocked, Not mounted, No monthly visual check, No annual inspection)
9.	1910.1000	7	4	\$ 2400	<u>Air Contaminants</u> (No testing, Overexposures to Silica, Metals etc.)
10.	1910.1200	7	6	\$ 2075	<u>Hazard Communication (HAZCOM)</u> (No written program, HAZCOM labeling missing, Training not provided)